AP-S103 Introduction

Feature:

1, **RGB Remote Controller.** Remote distance >20m

2, Blister Packing. It helps to save delivery cost. It's simply for user.

Application:

Widely and easily used to change the color and brightness of LED light.

Specification:

Remote：

1, Power supply：3*AAA battery

2, Standby power consumption：0.05mW

Controlling Unit：

1, Input：DC 12V~24V

2, Output：Max 6A /Channel, 216w / 432w

3, Operating Temp.：-20C ~ 60C

Remote Interface:

1, OFF

2, ON / Modes Switching

3, CT Increasing

4, CT Decreasing

5, Color Adjust Ring

6, Brightness Increasing / Auto Changing Speed Increasing

7, Brightness Decreasing / Auto Changing Speed Decreasing

8, The Remote Holder

Code matching (Match the Remote to the Controlling Unit):

Defaults Code: *one Remote can control multi Controlling Units*

If you want to **match a Remote to one certain Controlling Unit**, you need to match the code of this Remote to the Controlling Unit.
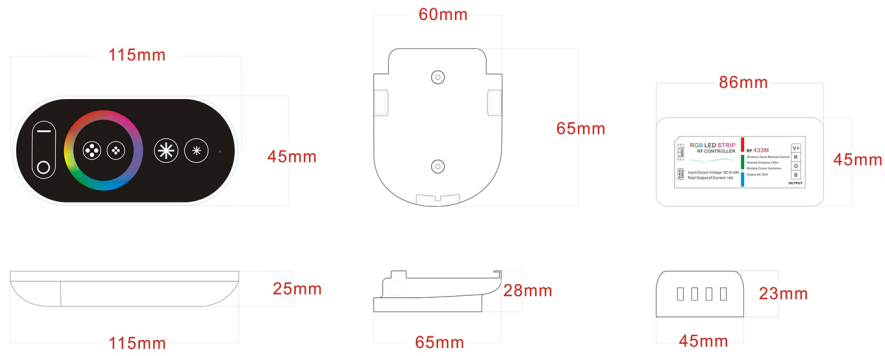
Here Below shows you how to match the code:

1, Power on the Controller,

2, **Within 5 seconds after power the Controller**, synchronously press the 2 keys on the Remote. As left image shown.

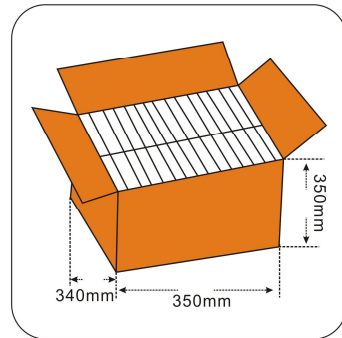3, If the LED triply flicker, the code is matched successfully,

Note:

1, must press the 2 keys at the same time, as fast as possible!

2, make sure the Remote is awake before pressing the 2 keys.

2, if Remote is in standby status, the process would not success.

Mechanical Dimension:

115mm

45mm

115mm

25mm

60mm

65mm

65mm

28mm

86mm

45mm

45mm

23mm

Packing:

350mm

340mm

350mm

Controlling Unit	Remote	Pack Dimension	Weight	Carton Dimension	Gross Weight
L86*W45*H23mm	L115*W45*H25mm	L200*W135*H32mm	150g	L420×W290×H300mm	15kg

Connecting Setup：

RGB LED STRIP
RF CONTROLLER **RF** 433M

Wireless Touch Remote Control
Remote Distance:>20m
Multiple Colour Variations
Output:6A*3CH

Input/Output Voltage: DC12~24V
Total Output of Current: 18A

V+
R
G
B

OUTPUT